Recovery Plan Action Status

Plan Name: Pygmy Sculpin

Plan Status: Final Plan Date: 06-Aug-91

Lead Agency: USFWS
Lead Office: Mississippi Ecological Services Field Office
965-4900)

Species	Action Priority #	Action #	Action Description	Action Status	Est. Initiation Date	Est. Completion Date	Responsible Parties	Work Type	Labor Type	Action Comments
Pygmy Sculpin (Cottus paulus (=pygmaeus))	2	1	Survey known population number	Ongoing Current	Prior to FY 1995		Alabama Department of Conservation and Natural Resources, U.S. Fish and Wildlife enhancement, USFWS Regional Office 4	Research: General	Graduate Student	
Pygmy Sculpin (Cottus paulus (=pygmaeus))	2	10	Develop pygmy sculpin rescue plan	Not Started	Prior to FY 1995		Alabama Department of Conservation and Natural Resources, U.S. Fish and Wildlife enhancement, USFWS Regional Office 4, Anniston Water and Sewer Department	Management: Propagation	Contract	
Pygmy Sculpin (Cottus paulus (=pygmaeus))	2	10	Achieve sucessful captive propagation and husbandry techniques.	Ongoing Current	FY 2011	FY 2013	Alabama Department of Conservation and Natural Resources, U.S. Fish and Wildlife enhancement	Management: Propagation	Species Expert	Establish husbandry techniques and captive propagation procedures for living ark set up and/or population augmentation or re- introduction
Pygmy Sculpin (Cottus paulus (=pygmaeus))	2	2	Monitor population trends	Ongoing Current	Prior to FY 1995		Alabama Department of Conservation and Natural Resources, U.S. Fish and Wildlife enhancement, USFWS Regional Office 4	Research: General	Contract	Initiated after completion of Task 1.1
Pygmy Sculpin (Cottus paulus (=pygmaeus))	2	3	Survey for more populations	Ongoing Current	Prior to FY 1995		Alabama Department of Conservation and Natural Resources, U.S. Fish and Wildlife enhancement, USFWS Regional Office 4	Other: Information and Education	Contract	

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Pygmy Sculpin (Cottus paulus (=pygmaeus))	2	4	Monitor aquifer contamination	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife enhancement, USFWS Regional Office 4, Anniston Army Depot, Anniston Water and Sewer Department	Other: Information and Education	Contract	Task being done by AAD. New initiative by EPA and US Army-2007. 2011-continue monitoring water quality by EPA and US Army. Formulate action plans for emergency responce. Coordinate husbandry efforts and surragate testing of contaiminent impacts.
Pygmy Sculpin (Cottus paulus (=pygmaeus))	2	5	Enforce legal protection	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service, Law Enforcement Division, Alabama Department of Environmental Management, Environmental Protection Agency , U.S. Fish and Wildlife enhancement, USFWS Regional Office 4, Anniston Water and Sewer Department	Other: Information and Education	Internal Administrative	Cost is too unpredictable to determine
Pygmy Sculpin (Cottus paulus (=pygmaeus))	2	6	Contact landowners and negotiate protection	Unknown	Prior to FY 1995		The Nature Conservancy, Alabama Natural Heritage Program , U.S. Fish and Wildlife enhancement, USFWS Regional Office 4	Acquisition	Internal Administrative	
Pygmy Sculpin (Cottus paulus (=pygmaeus))	2	7	Enhance pygmy sculpin habitat	Planned	FY 2000 - FY 2004		Alabama Department of Conservation and Natural Resources, U.S. Fish and Wildlife enhancement, USFWS Regional Office 4, Anniston Water and Sewer Department	Management: Habitat Maintenance and Manipulation	Contract	Mapping of vegetation in 2001 to be continued in ~2010.

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Pygmy Sculpin (Cottus paulus (=pygmaeus))	2		Investigate establishing other populations	Discontinued	Prior to FY 1995		Alabama Department of Conservation and Natural Resources, U.S. Fish and Wildlife enhancement, USFWS Regional Office 4	Acquisition: Easement	Contract	
Pygmy Sculpin (Cottus paulus (=pygmaeus))	2	9	Establish other populations	Discontinued	Prior to FY 1995		Alabama Department of Conservation and Natural Resources, U.S. Fish and Wildlife enhancement, USFWS Regional Office 4	Management: Propagation	Contract	Initiate after completion of Task 3.2